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United States Patent [19]**Bergeron, Jr.****[11] Patent Number:** **6,083,966**
[45] Date of Patent: **Jul. 4, 2000****[54] THIAZOLINE ACID DERIVATIVES****[56] References Cited****U.S. PATENT DOCUMENTS****[75] Inventor:** **Raymond J. Bergeron, Jr., Gainesville, Fla.**4,457,936 7/1984 Draeger 424/570
5,840,739 11/1998 Bergeron 514/365**[73] Assignee:** **University of Florida, Gainesville, Fla.***Primary Examiner*—Robert Gersl
Attorney, Agent, or Firm—Miles & Stockbridge; Dennis P. Clarke**[21] Appl. No.:** **09/144,103****[57] ABSTRACT****[22] Filed:** **Aug. 31, 1998**

Phenyl- and pyridyl-substituted thiazoline acid derivatives useful in diagnosing and treating pathological conditions associated with an excess of trivalent metals in humans and animals.

[51] Int. Cl.⁷ **C07D 277/56; A01K 31/425****27 Claims, 1 Drawing Sheet****[52] U.S. Cl.** **514/365; 548/201****[58] Field of Search** **548/201; 519/365**

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